

The Quarterly Stick



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Schools Entering in the WIR

Current WIR access allows schools to view student's immunization records, but beginning with the 2010-2011 school year that role will expand to allow schools to enter information into the Wisconsin Immunization Registry. This process will be implemented in a series of three phases. During Phase 1, schools will be able to enter new clients and immunization data into WIR. This information will only be visible to the school that entered it until a signed FERPA release is registered for that child. In Phase 2, FERPA releases will be collected and registered in WIR.



Parents will be receiving FERPA consents in school registration packets this summer. They will also be able to sign this consent at a health care provider's office or indicate their consent when signing into WIR via public access. Once a signed release is registered for a child, any school-entered immunizations will become visible to all

users. However, these entries will be flagged and considered "suspect" until they are verified by a health care provider. During Phase 3 it will be the responsibility of health care providers and health departments to authenticate any information entered by a school. In doing so, the immunization will become a historical entry that is "owned" by the health care provider. Ultimately, this process will allow schools to submit the annual vaccine report to the Health Department via the Wisconsin Immunization Registry.

What About the 7, 8, and 9 Year olds?

There is no pertussis-containing vaccine available for 7, 8 or 9 year-olds. Should these children need a tetanus vaccine, they are to receive Td, which is

licensed for persons 7 years and older. Children under 7 years of age can receive DTaP; children over 10 years of age can receive Tdap(Boostrix).



"Simply stated, infants who are in need of a pneumococcal vaccine as part of their primary series should receive PCV13."



PCV-13

In February 2010 the Food and Drug Administration approved the 13-valent pneumococcal conjugate vaccine, PCV13, which will replace PCV7. PCV13 contains antigens against *Streptococcus pneumoniae* serotypes 1, 3, 4, 5, 6A, 6B, 7F, 9V, 14, 18C, 19F and 23F and is licensed for children and infants aged

6 weeks through 5 years.

A comprehensive overview of ACIP's recommendations for use of pneumococcal vaccines in children can be found at the following link:

<http://www.immunize.org/catg.d/p2016.pdf>

Simply stated, infants who are in need of a

pneumococcal vaccine as part of their primary series should receive PCV13.

Children 15 months through 5 years (prior to 6th birthday) who have completed the primary four-dose series with PCV7 should receive one dose of PCV13 to elicit an immune response to the six additional serotypes.

School Vaccine Clinics

Throughout the months of August and September, the Jefferson County Health Department will be present throughout the community to offer school required vaccines for the 2010 school year.

On Monday, August 2nd, students attending Waterloo Schools will be

able to receive their vaccines at school registration.

On Wednesday, August 4th, nurses will be present at Jefferson High School and Middle School from 9-11am offering

immunizations to those attending Jefferson schools.

Johnson Creek students will be able to receive immunizations as well at their school registration located at the elementary school on Wednesday, August 18th, from 4:30-7:00pm.

Palmyra and Fort Atkinson will not have clinics at registration, but will be offering clinics in the area.

Trying to Save a Poke? . . . Think Ahead!

Pentacel, Sanofi Pasteur's DTaP + Hib + IPV combination vaccine, is licensed as a four dose series intended to be given at 2, 4, 6, and 15-18 months. By using Pentacel to vaccine the 15-18 month old, the child

will receive an additional dose of polio. This dose will not count as their final polio, as ACIP guidelines state that every child must have a dose of polio after their fourth birthday. Additionally, Kinrix, Glasko Smith Kline's DTaP + IPV

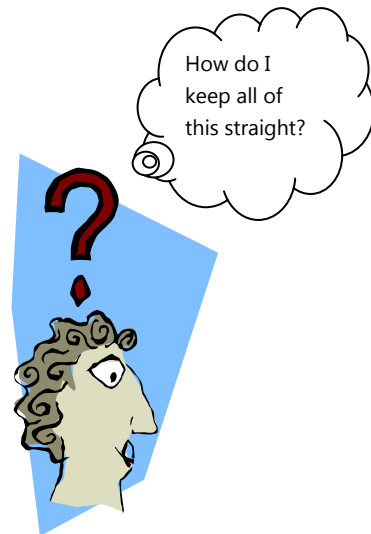
combination vaccine, is licensed for children age 4-6 years and is to be used *only* as the 5th DTaP and 4th polio dose. Thus, children who receive a fourth Pentacel will be unable to receive Kinrix.

HIB

Vaccine	Manufacturer	Contents	Ages	Reconstitute	Route	# doses
ActHIB	Sanofi Pasteur	Hib	2mos - 5years	Yes	IM	3 primary, 1 booster
TriHIBit	Sanofi Pasteur	Hib+DTaP(Tripedia)	15mos - 5years	Yes	IM	1 booster
Pentacel	Sanofi Pasteur	Hib+DTaP+Polio	6weeks - 5 years	Yes	IM	3 primary, 1 booster
Hiberix	GlaskoSmithKlein	Hib	15mos - 5years	Yes	IM	1 booster
Pedvax Hib	Merck	Hib	2 - 71 months	No	IM	2 primary, 1 booster

≈ Number of doses in an on-time schedule

≈ -5 years= through age 4, not licensed for use above 5 years



Powerful Vaccine Quotes

"Vaccines: with the exception of clean water, no other modality, not even antibiotics, has had such a major effect on mortality reduction"

"Immunization is one of the most powerful and cost-effective of all health interventions."

"Vaccines have the power to not only save, but also to transform lives—giving children a chance to grow up healthy, go to school and improve their life prospects...immunization becomes a major force for child survival."

"World Health Organization"

Resources

2010 Immunization Update Webcast August 5, access the presentation at <http://www2.cdc.gov/phtn/webcast/immupdate2010/default.asp>. The presentation will become a self-study module in September, info at the link below:

<http://www.cdc.gov/vaccines/ed/imzupdate/default.htm>

<http://www.cdc.gov/vaccines/ed/adultimupdate/default.htm> CDC Adult immunization education and training for healthcare provider

<http://www.chop.edu/service/vaccine-education-center/home.html> Vaccine Education Center @ Children's Hospital Of Philadelphia



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- ❖ Call Amy for more information on the coalition!



We're on the Web!

<http://www.co.jefferson.wi.us>

Upcoming Clinics

Coalition History

The Jefferson County Immunization Coalition was started in April of 2009. Jefferson County Health Department challenged Edgewood Nursing Students in the Spring of 2009 to start a coalition for their semester project. Nursing students introduced the Jefferson County Immunization Coalition at the first meeting on April 28th, 2009. Sarah Born and Amy Fairfield, two Jefferson County Public Health Nurses took the lead on the coalition. Sarah is the lead immunization nurse at the Jefferson County Health Department. Amy is a Public Health Nurse and the lead for nursing students at the Health Department. The Coalition has had five successful meetings. Meeting agenda has included the WIR, Tdap for contacts of babies, vaccine preventable diseases occurring in the county, school immunization clinic information, seasonal flu, H1N1, coalition building, and presentations from WIR representatives, and nursing students on immunization barriers. The coalition has steadily developed its structure including the following representatives: Ann Lynch, Secretary (*former Public Health Program Manager*); Lynn Zaspel, School nurse Rep (*Jefferson School District Nurse*); Elizabeth Williams, UW-Health Partners Rep (*UW-Heath Systems Project Coordinator/Education*); Amy Fairfield, Chair (*Public Health RN*); Sarah Born, Vice Chair (*Public Health RN*). The Coalition continues to seek additional representatives in the following areas; **additional provider groups** in Jefferson County and the **local media**. Committees implemented, include; *The Board of Directors*, who meet and discuss the agenda prior to each general meeting, *Publications*, who develop and write the newsletter, and *Education and Outreach Committee*. New members are welcome at any time. Join us for our next meeting on Tuesday, October 12th, 12:00 noon @ The Johnson Creek Cancer Center in the Conference Room.

August

Sullivan - Aug. 5
Ft. Atkinson - Aug. 12
Jefferson - Aug. 11
Jefferson - Aug. 18
Lake Mills - Aug. 25

September

Waterloo - Sept. 8
Jefferson - Sept. 15
Palmyra - Sept. 22

October

Sullivan - Oct. 6
Ft. Atkinson - Oct. 14
Jefferson - Oct. 20
Lake Mills - Oct. 27

Jefferson Well Child Clinic
Jefferson County Health
Department
1541 Annex Road,
Jefferson

Fort Atkinson Well Child
Clinic
St. Peter's Episcopal
Church
302 Merchants Avenue,
Fort Atkinson

Lake Mills Well Child
Clinic
Trinity Lutheran Church
346 Pine Street, Lake Mills

Palmyra Well Child Clinic
United Methodist Church
122 N. Fifth Street,
Palmyra

Sullivan Well Child Clinic
St. Mary Help of Christian
Catholic Church
W856 Highway 18, Sullivan

Waterloo Well Child Clinic
St. Paul's Lutheran Church
226 East Madison Street,
Waterloo

*Clinics run through Jefferson
County Health Department by
Registered Nurses*

open from 9:00 – 4:00

**Walk-ins for immunizations
welcome!**

*Appointments needed for
physical exam (call Health
Department to schedule)*